CLAIMS

1. A method of controllably conveying an object to a desired position or intermettently conveying objects to a desired position, **characterised by** the steps of:

determining an intended conveying or indexing distance of an object (1);

on the basis of a predefined profile for a second section (G) of the indexing, dividing up the indexing of the object (1) into a first section (F) and a second section (G);

conveying the object (1) the first section (F);

conveying the object (1) the second section (G); and during the second section (G) of the indexing of the object (1),

registering an actual position of a predefined element (9) linked to the object and adapting, on the basis of the registered actual position of the predefined element (9), the second section (G) of the indexing of the object (1) so that the intended conveying or indexing of the object (1) is attained.

2. The method as claimed in Claim 1, **characterised by** further including the step of predefining the profile of the second section (G) of the indexing so that the position of the predefined element (9) is registered during an acceleration phase of the profile of the second section (G) of the indexing of the object (1).

3. The method as claimed in any of the preceding Claims, **characterised by** the conveying of the object comprises the conveying of a web of packaging laminate (1).

4. The method as claimed in Claim 4, **characterised by** the registering of an actual position of a predefined element (9) linked to the object comprises registering a hole (9) formed through the web.

5. The method as claimed in any of the preceding Claims, **characterised by** further including the step of determining, on a first occasion, the intended conveying or indexing of the object (1) to a first intended indexing distance and, on a second occasion, determining the intended conveying or indexing of the object (1) to a second intended indexing distance which is separate from the first distance, dividing, on the basis of the same predefined profile, the first intended indexing distance and the second intended indexing distance each into a set of first (F) and second (G) sections of the indexing, the intended second section (G) of each respective intended indexing distance being formed equally and the first section (F) of each respective intended indexing distance being formed differently so as to achieve different total intended indexing distances.

6. The method as claimed in any of the preceding Claims, **characterised by** that a first indexing is realised so that the object (1)

a) is accelerated and retarded or

b) is accelerated, run at substantially constant speed and retarded,

during the first section of the indexing before the second section of the indexing is commenced.

7. The method as claimed in Claim 6, **characterised by** the retardation in the first section (F) of the indexing continues until a predetermined position, a predetermined time or a predetermined speed has been attained, whereafter the object (1) is run at constant speed during a predetermined time or along a predetermined distance before the second section (G) of the indexing is commenced.

8. The method as claimed in any of the preceding Claims, **characterised by** a second total indexing is attained in that the object (1) is accelerated until a predetermined position, a predetermined time or a predetermined speed has been achieved, whereafter the object (1) is driven at constant speed during a predetermined time or along a predetermined distance before the second section of the indexing is commenced.

9. An apparatus for processing a web (1) of packaging laminate, comprising:

at least one processing station (2a-c; 3a-c) which is disposed to intermittently execute a processing phase on the web (1);

a drive unit (4d) which is disposed to convey the web (1) past the processing station (2a-c; 3a-c);

a control unit (7) which is disposed to control the conveying by the drive unit (4d) of the web in accordance with the method as is apparent from any of Claims 1 – 8; and

a sensor unit (5) which is disposed to register the position of a predefined element (9) linked to the web.

10. The apparatus as claimed in Claim 9, **characterised in** the apparatus for realising an opening arrangement on a packaging laminate web comprises at least one hole making station (2a-c) which is disposed to realise a through-going hole (9) in the web, and at least one application station (3a-c) which is disposed to cover the hole (9) with an opening arrangement.

11. The apparatus as claimed in Claim 10, **characterised in** that said at least one application station comprises at least one injection moulding station (3a-c) with moulding tools which are disposed to enclose between them in a mould cavity a portion of the web which comprises a hole formed in said at least one hole making station.